

09/143,936

=> d his

(FILE 'HOME' ENTERED AT 12:37:30 ON 20 JUN 2002)

FILE 'CA' ENTERED AT 12:37:36 ON 20 JUN 2002

E BENNIE BRENDA FANCES/IN

L1 5 S E4  
L2 48 S (MULTI? OR TWO OR THREE OR 2 OR 3) (6A) TABLET? (P) (FIRST OR  
INN  
L3 3 S (MULTI? OR TWO OR THREE OR 2 OR 3) (6A) TABLET? (P) (FIRST OR  
INN  
L4 5 S TABLET? (P) (FIRST OR INNER OR CORE) (P) (SECOND OR THIRD OR  
OUTE  
L5 2 S L4 NOT L3  
L6 5 S TABLET? (P) (FIRST OR INNER OR CORE) (P) (SECOND OR THIRD OR  
OUTE  
L7 0 S L6 NOT L4  
L8 2 S TABLET? (P) (FIRST OR INNER OR CORE) (P) (SECOND OR THIRD OR  
OUTE  
L9 4 S MULTI? (P) TABLET? (P) (DETERGENT# OR DETERSIVE# OR TENSIDE#)  
AND  
L10 0 S L2 AND SKS  
L11 1 S LAYERED (3W) SILICATE# AND L2

FILE 'USPATFULL' ENTERED AT 13:01:47 ON 20 JUN 2002

L12 11 S L3  
L13 4 S L4  
L14 46 S L6  
L15 1620 S LAYERED (3W) SILICATE# OR SKS  
L16 25 S L14 AND L15  
L17 32 S L8  
L18 26 S L17 AND PH

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=> s e4

L1 5 "BENNIE BRENDA FRANCES"/IN

=> d 1-5 ll ti

L1 ANSWER 1 OF 5 CA COPYRIGHT 2002 ACS

TI Multiphase detergent tablet for machine laundering

L1 ANSWER 2 OF 5 CA COPYRIGHT 2002 ACS

TI Multiphase detergent tablet for machine laundering

L1 ANSWER 3 OF 5 CA COPYRIGHT 2002 ACS

TI Detergent tablet molded of two phases of different dissolution rate

L1 ANSWER 4 OF 5 CA COPYRIGHT 2002 ACS

TI Multiphase molded detergent tablet

L1 ANSWER 5 OF 5 CA COPYRIGHT 2002 ACS

TI Multiphase molded dishwashing detergent tablet

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L3 3 (MULTI? OR TWO OR THREE OR 2 OR 3) (6A) TABLET? (P) (FIRST OR  
INNER  
OR CORE) (P) (SECOND OR THIRD OR OUTER OR  
COATING) (P) PH (P) (DETERGE  
NT# OR DETERSIVE# OR TENSIDE#)

=> d 1-3 l3 ti

L3 ANSWER 1 OF 3 CA COPYRIGHT 2002 ACS  
TI Detergent tablet molded of two phases of different dissolution rate

L3 ANSWER 2 OF 3 CA COPYRIGHT 2002 ACS  
TI Multiphase molded dishwashing detergent tablet

L3 ANSWER 3 OF 3 CA COPYRIGHT 2002 ACS  
TI Machine dishwashing tablets containing a peracid

=> d 1-3 13

L3 ANSWER 1 OF 3 CA COPYRIGHT 2002 ACS  
AN 132:124540 CA  
TI Detergent tablet molded of two phases of different dissolution rate  
IN Ricci, Patrizio; Bennie, Brenda Frances; Binder, Cristopher James  
PA The Procter & Gamble Company, USA  
SO Eur. Pat. Appl., 38 pp.  
CODEN: EPXXDW  
DT Patent  
LA English  
FAN.CNT 6

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 976819	A1	20000202	EP 1999-305384	19990707
	EP 976819	B1	20020130		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	EP 1103597	A2	20010530	EP 2001-104427	19990707
	EP 1103597	A3	20010606		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	EP 1104805	A2	20010606	EP 2001-104424	19990707
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	AT 212660	E	20020215	AT 1999-305384	19990707
	WO 2000004128	A2	20000127	WO 1999-US14862	19990709
	WO 2000004128	A3	20000330		
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, VZ, VN, YU, ZA, ZW				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	AU 9949643	A1	20000207	AU 1999-49643	19990709
	AU 9950936	A1	20000207	AU 1999-50936	19990709
	EP 1097191	A2	20010509	EP 1999-933625	19990709
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	NL 1012584	A1	20000119	NL 1999-1012584	19990713
	NL 1012584	C1	20000125		
	IT 99MI1570	A1	20010115	IT 1999-MI1570	19990715
PRAI	GB 1998-15525	A	19980717		
	GB 1999-11218	A	19990517		
	GB 1999-11217	A	19990517		
	GB 1999-11268	A	19990517		
	EP 1999-305384	A3	19990707		
	EP 1999-305386	A3	19990707		
	WO 1999-US14861	W	19990709		
	WO 1999-US14862	W	19990709		
	WO 1999-US15492	W	19990709		

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 3 CA COPYRIGHT 2002 ACS  
 AN 132:109783 CA  
 TI Multiphase molded dishwashing detergent tablet  
 IN Bennie, Brenda Frances  
 PA The Procter & Gamble Company, USA  
 SO PCT Int. Appl., 73 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 6

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000004117	A2	20000127	WO 1999-US15491	19990709
	W:				
					AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
	RW:				GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
	GB 2340840	A1	20000301	GB 1998-18706	19980828
	EP 1104805	A2	20010606	EP 2001-104424	19990707
	R:				AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI
	AU 9949643	A1	20000207	AU 1999-49643	19990709
	AU 9950935	A1	20000207	AU 1999-50935	19990709
	AU 9950936	A1	20000207	AU 1999-50936	19990709
	EP 1097191	A2	20010509	EP 1999-933625	19990709
	R:				AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO
PRAI	GB 1998-15525	A	19980717		
	GB 1998-18706	A	19980828		
	GB 1999-11217	A	19990517		
	GB 1999-11218	A	19990517		
	GB 1999-11268	A	19990517		
	EP 1999-305386	A3	19990707		
	WO 1999-US14861	W	19990709		
	WO 1999-US14862	W	19990709		
	WO 1999-US15491	W	19990709		
	WO 1999-US15492	W	19990709		

L3 ANSWER 3 OF 3 CA COPYRIGHT 2002 ACS  
 AN 129:110462 CA  
 TI Machine dishwashing tablets containing a peracid  
 IN Secemski, Isaac Israel; Lang, David John; Nicholson, John Richard; Piatek,  
 Bozena Marianna  
 PA Unilever N.V., Neth.; Unilever Plc  
 SO Eur. Pat. Appl., 16 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

PI EP 851023 A2 19980701 EP 1997-203756 19971201  
EP 851023 A3 19990728  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO  
US 5837663 A 19981117 US 1996-780062 19961223  
CA 2223545 AA 19980623 CA 1997-2223545 19971204  
PRAI US 1996-780062 19961223

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=> d 1-2 15

L5 ANSWER 1 OF 2 CA COPYRIGHT 2002 ACS  
AN 129:110464 CA  
TI Machine dishwashing tablets containing an oxygen bleach system  
IN Secemski, Isaac Israel; Lang, David John; Nicholson, John Richard;  
Piatek,  
Bozena Marianna  
PA Unilever N.V., Neth.; Unilever Plc  
SO Eur. Pat. Appl., 17 pp.  
CODEN: EPXXDW  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 851025	A2	19980701	EP 1997-203765	19971201
	EP 851025	A3	19990728		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	US 5900395	A	19990504	US 1996-780063	19961223
	CA 2223609	AA	19980623	CA 1997-2223609	19971204
PRAI	US 1996-780063		19961223		

L5 ANSWER 2 OF 2 CA COPYRIGHT 2002 ACS  
AN 129:110463 CA  
TI Machine dishwashing tablets delivering a rinse aid benefit  
IN Secemski, Isaac Israel; Lang, David John; Nicholson, John Richard;  
Piatek,  
Bozena Marianna  
PA Unilever N.V., Neth.; Unilever Plc  
SO Eur. Pat. Appl., 16 pp.  
CODEN: EPXXDW  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 851024	A2	19980701	EP 1997-203763	19971201
	EP 851024	A3	19990728		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	US 5783540	A	19980721	US 1996-780061	19961223
	CA 2223467	AA	19980623	CA 1997-2223467	19971204
PRAI	US 1996-780061		19961223		

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L8            2 TABLET?(P) (FIRST OR INNER OR CORE) (P) (SECOND OR THIRD OR OUTER  
                 OR COATING) (P) (DETERGENT# OR DETERSIVE# OR TENSIDE#) AND  
(LAYER?  
                 (5A) SILICATE# OR SKS)

=> d 1-2 l8 ti

L8    ANSWER 1 OF 2    CA    COPYRIGHT 2002 ACS  
TI    Multiphase molded dishwashing detergent tablet

L8    ANSWER 2 OF 2    CA    COPYRIGHT 2002 ACS  
TI    Machine dishwashing tablets delivering a rinse aid benefit

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=> d his

(FILE 'HOME' ENTERED AT 12:37:30 ON 20 JUN 2002)

FILE 'CA' ENTERED AT 12:37:36 ON 20 JUN 2002

E BENNIE BRENDA FANCES/IN

L1	5 S E4
L2	48 S (MULTI? OR TWO OR THREE OR 2 OR 3) (6A) TABLET? (P) (FIRST OR
INN	
L3	3 S (MULTI? OR TWO OR THREE OR 2 OR 3) (6A) TABLET? (P) (FIRST OR
INN	
L4	5 S TABLET? (P) (FIRST OR INNER OR CORE) (P) (SECOND OR THIRD OR
OUTE	
L5	2 S L4 NOT L3
L6	5 S TABLET? (P) (FIRST OR INNER OR CORE) (P) (SECOND OR THIRD OR
OUTE	
L7	0 S L6 NOT L4
L8	2 S TABLET? (P) (FIRST OR INNER OR CORE) (P) (SECOND OR THIRD OR
OUTE	
L9	4 S MULTI? (P) TABLET? (P) (DETERGENT# OR DETERSIVE# OR TENSIDE#)
AND	

=>

L12 11 (MULTI? OR TWO OR THREE OR 2 OR 3) (6A) TABLET? (P) (FIRST OR  
INNER  
OR CORE) (P) (SECOND OR THIRD OR OUTER OR  
COATING) (P) PH (P) (DETERGE  
NT# OR DETERSIVE# OR TENSIDE#)

=> d 1-11 112 ti

L12 ANSWER 1 OF 11 USPATFULL  
TI Sulfonic acid or sulfonylamino N-(heteroaralkyl)-azaheterocyclamide  
compounds

L12 ANSWER 2 OF 11 USPATFULL  
TI Sulfonic acid sulfonylamino n-(heteroaralkyl)-azaheterocyclamide  
compounds

L12 ANSWER 3 OF 11 USPATFULL  
TI 4-haloalkyl-3-heterocyclpyridines and 4-haloalkyl-5-  
heterocyclpyrimidines, processes for their preparation, compositions  
comprising them, and their use as pesticides

L12 ANSWER 4 OF 11 USPATFULL  
TI Substituted tricyclics

L12 ANSWER 5 OF 11 USPATFULL  
TI Herbicidal sulfonamides

L12 ANSWER 6 OF 11 USPATFULL  
TI Tricyclic herbicidal heterocycles

L12 ANSWER 7 OF 11 USPATFULL  
TI Herbicidal ketals and spirocycles

L12 ANSWER 8 OF 11 USPATFULL  
TI Ras farnesyl transferase inhibitors

L12 ANSWER 9 OF 11 USPATFULL  
TI Antiretroviral hydrazine derivatives

L12 ANSWER 10 OF 11 USPATFULL  
TI Fabric softening compound/composition

L12 ANSWER 11 OF 11 USPATFULL  
TI Delayed-release encapsulated warewashing composition and process of use

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L13            4 TABLET?(P) (FIRST OR INNER OR CORE) (P) (SECOND OR THIRD OR OUTER  
                 OR COATING) (P) PH(P) (DETERGENT# OR DETERSIVE# OR TENSIDE#)

=> d 1-4 113 ti

L13 ANSWER 1 OF 4 USPATFULL  
TI     Multi-layered laundry tablet

L13 ANSWER 2 OF 4 USPATFULL  
TI     Machine dishwashing tablets containing an oxygen bleach system

L13 ANSWER 3 OF 4 USPATFULL  
TI     Delayed-release encapsulated warewashing composition and process of use

L13 ANSWER 4 OF 4 USPATFULL  
TI     Machine dishwashing detergent tablets

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L14 46 TABLET?(P) (FIRST OR INNER OR CORE) (P) (SECOND OR THIRD OR OUTER  
OR COATING) (P) (DETERGENT# OR DETERSIVE# OR TENSIDE#) AND PH

=> d 1-46 l14 ti

L14 ANSWER 1 OF 46 USPATFULL  
TI Detergent tablet

L14 ANSWER 2 OF 46 USPATFULL  
TI Detergent tablet

L14 ANSWER 3 OF 46 USPATFULL  
TI Laundry detergent tablets

L14 ANSWER 4 OF 46 USPATFULL  
TI Detergent tablets

L14 ANSWER 5 OF 46 USPATFULL  
TI Detergent compositions comprising a maltogenic alpha-amylase enzyme and  
a detergent ingredient

L14 ANSWER 6 OF 46 USPATFULL  
TI Cleaning composition

L14 ANSWER 7 OF 46 USPATFULL  
TI Detergent tablet

L14 ANSWER 8 OF 46 USPATFULL  
TI Detergent compositions

L14 ANSWER 9 OF 46 USPATFULL  
TI Detergent compositions comprising a cyclodextrin glucanotransferase  
enzyme and a detergent ingredient

L14 ANSWER 10 OF 46 USPATFULL  
TI Detergent compositions

L14 ANSWER 11 OF 46 USPATFULL  
TI Detergent compositions

L14 ANSWER 12 OF 46 USPATFULL  
TI Wash cycle unit dose softener

L14 ANSWER 13 OF 46 USPATFULL  
TI Laundry detergents and cleaning products

L14 ANSWER 14 OF 46 USPATFULL  
TI Laundry detergent or cleaning product tablets with partial coating

L14 ANSWER 15 OF 46 USPATFULL  
TI Granular laundry detergent compositions comprising zwitterionic  
polyamines

L14 ANSWER 16 OF 46 USPATFULL  
TI Low foaming automatic dishwashing compositions

L14 ANSWER 17 OF 46 USPATFULL  
TI Detergent compositions

L14 ANSWER 18 OF 46 USPATFULL  
TI Detergent compositions

L14 ANSWER 19 OF 46 USPATFULL  
TI Detergent tablet

L14 ANSWER 20 OF 46 USPATFULL  
TI Wash cycle unit dose softener

L14 ANSWER 21 OF 46 USPATFULL  
TI Wash cycle unit dose softener

L14 ANSWER 22 OF 46 USPATFULL  
TI Compositions containing .alpha.-sulfofatty acid esters and methods of making and using the same

L14 ANSWER 23 OF 46 USPATFULL  
TI Detergent compositions

L14 ANSWER 24 OF 46 USPATFULL  
TI Coated detergent tablet with disintegration means

L14 ANSWER 25 OF 46 USPATFULL  
TI Coated detergent tablet

L14 ANSWER 26 OF 46 USPATFULL  
TI Coated detergent tablet

L14 ANSWER 27 OF 46 USPATFULL  
TI Compositions containing .alpha.-sulfofatty acid esters and methods of making and using the same

L14 ANSWER 28 OF 46 USPATFULL  
TI Low foaming automatic dishwashing compositions

L14 ANSWER 29 OF 46 USPATFULL  
TI Multi-layered laundry tablet

L14 ANSWER 30 OF 46 USPATFULL  
TI Machine dishwashing tablets containing an oxygen bleach system

L14 ANSWER 31 OF 46 USPATFULL  
TI Machine dishwashing tablets containing a peracid

L14 ANSWER 32 OF 46 USPATFULL  
TI Insect repellent compositions and methods for using same

L14 ANSWER 33 OF 46 USPATFULL  
TI Child-resistant dispensing device for automatic washing machines

L14 ANSWER 34 OF 46 USPATFULL  
TI Insect repellent compositions and methods for using same

L14 ANSWER 35 OF 46 USPATFULL  
TI Delayed-release encapsulated warewashing composition and process of use

L14 ANSWER 36 OF 46 USPATFULL

TI      Machine dishwashing detergent tablets

L14    ANSWER 37 OF 46    USPATFULL  
TI      Detergent tablets for dishwashing machines

L14    ANSWER 38 OF 46    USPATFULL  
TI      End of life indicator for automatic toilet cleaning devices

L14    ANSWER 39 OF 46    USPATFULL  
TI      Cast detergent-containing article and method of using

L14    ANSWER 40 OF 46    USPATFULL  
TI      Denture cleaner having improved dissolution time and clarity and method  
         of preparation

L14    ANSWER 41 OF 46    USPATFULL  
TI      Cast detergent-containing article and method of making and using

L14    ANSWER 42 OF 46    USPATFULL  
TI      Cast detergent-containing article and method of using

L14    ANSWER 43 OF 46    USPATFULL  
TI      Cast detergent-containing article and method of making and using

L14    ANSWER 44 OF 46    USPATFULL  
TI      Denture cleaner having improved dissolution time and clarity and method  
         of preparation

L14    ANSWER 45 OF 46    USPATFULL  
TI      Cleaner having improved dissolution time and clarity and improved of  
         preparation

L14    ANSWER 46 OF 46    USPATFULL  
TI      Feed unit of a detergent composition based on alkali carbonate

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L16 ANSWER 1 OF 25 USPATFULL  
TI Detergent tablet

L16 ANSWER 2 OF 25 USPATFULL  
TI Detergent tablet

L16 ANSWER 3 OF 25 USPATFULL  
TI Laundry detergent tablets

L16 ANSWER 4 OF 25 USPATFULL  
TI Detergent tablets

L16 ANSWER 5 OF 25 USPATFULL  
TI Detergent compositions comprising a maltogenic alpha-amylase enzyme and a detergent ingredient

L16 ANSWER 6 OF 25 USPATFULL  
TI Cleaning composition

L16 ANSWER 7 OF 25 USPATFULL  
TI Detergent tablet

L16 ANSWER 8 OF 25 USPATFULL  
TI Detergent compositions

L16 ANSWER 9 OF 25 USPATFULL  
TI Detergent compositions comprising a cyclodextrin glucanotransferase enzyme and a detergent ingredient

L16 ANSWER 10 OF 25 USPATFULL  
TI Detergent compositions

L16 ANSWER 11 OF 25 USPATFULL  
TI Detergent compositions

L16 ANSWER 12 OF 25 USPATFULL  
TI Laundry detergents and cleaning products

L16 ANSWER 13 OF 25 USPATFULL  
TI Laundry detergent or cleaning product tablets with partial coating

L16 ANSWER 14 OF 25 USPATFULL  
TI Granular laundry detergent compositions comprising zwitterionic polyamines

L16 ANSWER 15 OF 25 USPATFULL  
TI Low foaming automatic dishwashing compositions

L16 ANSWER 16 OF 25 USPATFULL  
TI Detergent compositions

L16 ANSWER 17 OF 25 USPATFULL  
TI Detergent compositions

L16 ANSWER 18 OF 25 USPATFULL

TI Detergent tablet

L16 ANSWER 19 OF 25 USPATFULL

TI Detergent compositions

L16 ANSWER 20 OF 25 USPATFULL

TI Coated detergent tablet with disintegration means

L16 ANSWER 21 OF 25 USPATFULL

TI Coated detergent tablet

L16 ANSWER 22 OF 25 USPATFULL

TI Coated detergent tablet

L16 ANSWER 23 OF 25 USPATFULL

TI Low foaming automatic dishwashing compositions

L16 ANSWER 24 OF 25 USPATFULL

TI Machine dishwashing tablets containing an oxygen bleach system

L16 ANSWER 25 OF 25 USPATFULL

TI Machine dishwashing tablets containing a peracid

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